Document Revisions (Title style)

***AISM***Association Internationale de Signalisation Maritime ***IALA***

International Association of Marine Aids to Navigation and Lighthouse Authorities

10, rue des Gaudines

78100 Saint Germain en Laye, France

Telephone: +33 1 34 51 70 01 Fax: +33 1 34 51 82 05

e-mail: [contact@iala-aism.org](mailto:contact@iala-aism.org) Internet: [www.iala-aism.org](http://www.iala-aism.org)

**IALA Guideline No. ####**

**On**

**The maritime use of SBAS**

**Edition 1**

**[Date issued]**

**[Previous Edition; Date issued]**

Revisions to the IALA Document are to be noted in the table prior to the issue of a revised document.

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Title of document (Title style)

# Heading 1 [Introduction]

Followed by body text

Information that is used to introduce the document, including reference to lead-up to the creation of the document. This should also include references to any IALA Conference or Symposium recommendations that led to the document creation.

All text should be English UK

## Heading 2

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#### Heading 4

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# [Background, as required]

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Background would be a section of the introduction, if required. It could refer to previous editions or other IALA documents that have been used / are superseded by this document.

## Heading 2 again

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# SCOPE [Scope / Purpose (may be called Objectives)]

This document is a guideline for the use of SBAS in maritime domain. It describes SBAS applications and services envisaged and its contribution to achieve resilient PNT in the maritime domain.

Additionally the intention would be to provide reference information as input for further recommendations and standards development.

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# Heading 1 again [Definitions / Acronyms, as required]

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1. Title required

Figure titles come after the figures. Graphics should, preferably be inserted at a text point and then centred.

# Description of SBAS System

Body Text

# SBAS benefits and limitations

Body Text

# Identification of the different existing SBAS systems, coverage and performances

## PERFORMANCES

## COVERAGE

## INTEROPERABILITY (IWG)

## INTEGRITY CONCEPTS

### INTEGRITY AT SYSTEM LEVEL

### INTEGRITY AT USERS’ RECEIVER LEVEL (SBAS INTEGRITY CONCEPT)

# SBAS Services description and status, including current use of SBAS by the maritime community

Body Text

# SBAS future developments eg. Extension of SBAS coverages, new versions

Body Text

# Potential use of SBAS in maritime

## SBAS Signal In Space (SIS)

## SBAS over DGNSS messages (IALA Beacon)

## SBAS over Automatic Identification System (AIS)

## SBAS based Virtual Reference Stations (VRS)

## SBAS over other data channels under development such as VDES (VHF Data Exchange System) and LDC (Loran Data Channel)

# Consideration on how SBAS can be used in a resilient PNT system.

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# Pre-requisite for the adoption of SBAS

Body Text

# conclusions

Body text

1. Annex

Guidelines should have Annexes. Appendices are attached to Annexes.

# ANNEX HEAD1

Body Text

To restart the Annex Heading numbering at 1:

* Office 2003, go to Format / Bullets and Numbering / Restart numbering (lower left in the box)
* Office 2007, go to down arrow next to Numbering icon and select Set Numbering Value
  1. Annex Heading 2

Body text

Annex Heading 3

Body Text Indent

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1. Appendix title
2. APPENDIX Heading 1

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